

October 21, 2014

FEDERAL EXPRESS DELIVERY

Ms. Bonnie Hriczko Removal Action Branch US EPA, Region II 2890 Woodbridge Avenue, MS-211 Edison, NJ 08837

Re:

Superior Barrel and Drum Site, Elk, Gloucester County, NJ

COGNIS/BASF Corporation Response to Section 104(e)

Request for Information

Ms. Hriczko:

Enclosed please find response of COGNIS/BASF Corporation to the above referenced request for information. By agreement of the parties, the response date to provide this information is October 22, 2014.

COGNIS/BASF Corporation understands it has a continuing obligation to supplement this response should it obtain additional or different information.

Very truly yours

Nan Bernardo

Senior Environmental Counsel

Berlaldo

NB/Mdt

Enclosure

CC:

Mr. William Tucker, Esq. (regular mail)

Office of Regional Counsel

USEPA, Region II, 290 Broadway, 17th Floor, NY, NY 10007

BASF Corporation 100 Park Avenue Florham Park, NJ 07932 Tel: (973) 245-6050 Fax: (864)964-5977 nan.bernardo@basf.com



Cognis Corporation/BASF Corporation Response to USEPA 104(e) Request **Superior Barrel & Drum Site**October 20, 2014
Page 1 of 9

REQUEST FOR INFORMATION

General Information about the Company

PRELIMINARY STATEMENT

Cognis was created in 1999 when Henkel KGaA ("Henkel") spun off its chemicals business. Cognis Corporation ("Cognis Corp."), was incorporated in Delaware on September 8, 1999 and on December 31, 1999, Henkel Corporation, Henkel's US subsidiary, contributed the assets related to its Care Specialties, Care Surfactants, Textiles, Mining, Oilfield, Performance Monomers, AG/Med Specialties, Plastics and Polymers, Lubricants, Oleochemicals/Fatty Alcohol, Nutrition and Health, and Coatings and Inks businesses to Cognis Corporation. BASF Export u. Handelsgesellschaft mbH, a wholly owned subsidiary of BASF SE, purchased the shares of Cognis Holding Luxembourg Sarl, Cognis Corp.'s ultimate parent on December 9, 2010. On July 1, 2011, through a series of internal transactions, (i) BASF Corporation acquired the shares of Cognis Corp., (ii) Cognis Corp. converted to Cognis USA LLC, Delaware limited liability company; and (iii) Cognis USA LLC transferred substantially all of its assets to BASF Corporation.

Upon information and belief, prior to the BASF acquisition, it is understood that sometime in mid-2010 Cognis sold its UV acrylates business to IGM Resins B.V. A North American facility was located in Charlotte, NC.

BASF Corporation is a wholly owned subsidiary of BASF Americas Corporation. BASF Americas Corporation is a wholly owned subsidiary of BASFIN Corporation. BASFIN Corporation is a majority owned subsidiary of BASF USA Holding LLC, a Delaware Limited Liability company. BASF USA Holdings LLC is a wholly owned subsidiary of Chemicals Finance Belgium, Comm. V., a Belgian limited partnership. Chemicals Finance Belgium, Comm. V. is a wholly owned subsidiary of BASF Nederland BV, a Dutch limited liability company. BASF Nederland BV is a wholly owned subsidiary of BASF SE, a publicly traded European company.

BASF SE is the world's leading chemical company. BASF Corporation, the North American affiliate of BASF SE, is the company's largest affiliate. BASF Corporation is the third largest producer and marketer of chemicals and related specialty and performance products in North America. It is a manufacturer and marketer of basic, intermediate, specialty and fine chemicals, plastics, automotive and industrial coatings, dispersions, dyestuff and pigments, agricultural products and vitamins, environmental and process catalysts and material service activities, products and services in the field of construction chemicals and systems and

concrete admixtures.

The North American network includes approximately 100 production sites and 25 Research & Development facilities.

1. a. State the correct legal name of the Company.

BASF CORPORATION

b. Identify the legal status of the Company (corporation, partnership, specify if other) and the state in which the Company was organized.

A Delaware Corporation.

c. State the name(s) and address(es) of the officer(s) of the Company.

Hans Engel	Chairman and Chief	BASF Corporation
	Executive Officer	100 Park Avenue
		Florham Park, NJ
<u> </u>		07932
Beate Ehle	Executive Vice President	BASF Corporation
		100 Park Avenue
		Florham Park, NJ
		07932
Andre Becker	Executive Vice President	BASF Corporation
	and Chief Financial Officer	100 Park Avenue
		Florham Park, NJ
		07932
Kenneth Lane	Executive Vice President	BASF Corporation
		100 Park Avenue
		Florham Park, NJ
<u> </u>		07932
Peter Eckes	Executive Vice President	BASE Corporation
		100 Park Avenue
		Florham Park, NJ
		07932_
Matthew Lepore	Senior Vice President,	BASF Corporation
	General Counsel, Chief	100 Park Avenue
	Compliance Officer	Florham Park, NJ
		07932

d. If the Company has subsidiaries or affiliates, or is a subsidiary of another organization, identify these related companies and state the name(s) and address(es) of the officer(s) of those organizations. Provide the same information for any further parent/subsidiary relationships.

See Preliminary Statement

e. If the Company is a successor to, or has been succeeded by, another, identify such other company and provide the same information requested above for the predecessor or successor company.

See Preliminary Statement

f. If the Company transacted business with SBD in the name of an entity not already disclosed, give the name of such entity and state its relationship to the Company.

Not applicable

2. a. Describe in detail the nature of your Company's business during the years 1974 to the present. If the nature of the business has not been constant, describe the changes that have occurred, including any name changes, and when they occurred.

See Preliminary Statement

b. Describe your Company's operations from 1974 to the present and identify all chemicals used or produced as a result of your Company's operations during that period, including any chemical substances used to clean equipment or machinery and the nature and chemical constituents of all waste streams and their disposition.

See Preliminary Statement

Company's Relationship to Superior Barrel and Drum ("SBD"

3. a. State whether the Company or any Company facility conducted any business transactions with SBD for the disposal, treatment, or storage of any barrels, drums, or other containers (hereinafter collectively referred to as "Containers").

BASF has discovered no information to suggest Cognis Corporation ever had a business relationship with SBD.

BASF has conducted an extensive review to determine if a business relationship between Cognis Corporation and SCB ever existed. It has investigated current and former employees; it has reviewed its extensive index of potentially relevant documents; it has reviewed its contract database. In response to photographs supplied by the EPA which reportedly depict two Cognis drums identified at SBD, it has determined one may have originated from a former Cognis facility in Charlotte, NC. This determination has been made on the basis of a label which identifies the product originally shipped in the drum along with a particular batch number.

b. If so, identify each such facility and describe the relationship between the Company and SBD, including the nature of services rendered or products sold to the Company;

Not applicable

c. Provide copies of any contracts or agreements between the Company and SBD;

Not applicable

4. a. For each facility identified in Question 3, state the nature of the operations conducted at the facility, including the time period in which the facility operated:

Not applicable

b. State the name, address, and current RCRA Identification Number of each facility;

Not applicable

5. For each transaction between the Company and SBD, provide the following information, which may be provided in tabular format.

Not applicable for each subsection

a. Identify the specific dates of each transaction and the facility involved

with each transaction. Where an exact date cannot be provided for a transaction, provide an approximation by month and year;

- b. Identify the number of Containers that were the subject of each such transaction;
- c. Generically describe each Container that was the subject of each such transaction, including the Container capacity and type (example: 55-gallon closed head steel drums, etc.);
- d. Identify the intended purpose and nature of each such transaction (example: Company products sold to SBD, Company waste disposed of by SBD, Company products purchased from SBD, Services rendered to or from the Company to or from SBD, etc.)
- e. State whether each Container that was the subject of the transaction contained any substance(s) at the time of the transaction. As to each Container that contained any substance:
 - (1) Identify each such substance, including its specific chemical constituent(s), physical state, quantity by volume and weight, and other characteristics; and
 - (2) Provide all written analyses that may have been generated for each such substance or which may be in the custody or control of the Company and all material safety data sheets, if any, relating to each such substance:
- 6. Provide copies of all documents relating in any way to each transaction, including copies of delivery receipts, invoices, or payment devices.

Not applicable

7. Identify all persons who might have knowledge of the transaction or who had any responsibility regarding the transaction.

Not applicable

8. If you contend that any Container identified in response to Question 5, above, did not contain any substance at the time of the transaction, state whether such Container had previously been used by the Company to contain any substance, and if so:

Not applicable each subsection

- a. Identify all substances previously contained within such Container, including its specific chemical constituent(s), physical state, and other characteristic(s); and
- b. Provide as to such substance(s), all written analyses that may have been generated for each such substance or which may be in the custody or control of the Company and all material safety data sheets, if any, relating to each such substance;
- 9. Describe in detail any treatment of any Container that may have been performed by or on behalf of the Company prior to the time that the Container was transferred from the Company, including any process or procedure by which the Container was emptied or cleaned.

Not applicable

10. If you sent any Container by means of any third party transporter, identify each such transporter, including the name and address of such transporter, and identify in which of the transactions such transporter acted.

Not applicable

11. Identify each person consulted in responding to these questions and all questions on which he or she was consulted.

The following individuals were consulted with respect to their knowledge of any business dealings with SBD and/or any documents which would reflect such dealings.

Susana Reisinger	BASF Corporation 100 Park Avenue Florham Park, NJ	Legal Assistant
Bethann Spiotta	BASF Corporation 100 Park Avenue Florham Park, NJ	Contract/Policy Manager
Brian Diepeveen	BASF Corporation 100 Park Avenue Florham Park, NJ	Ecology Health Safety Remediation Manager

John Douglas	BASF Corporation	Ecology Health Safety
Reid-Green		Remediation
	100 Park Avenue	Specialist
	Florham Park, NJ	
Fred Goelz	BASF	Ecology Health Safety
	Corporation	Remediation
	100 Park Avenue	Specialist
	Florham Park, NJ	•
Steve Havlik	BASF	Ecology Health Safety
	Corporation	Remediation
	100 Park Avenue	Specialist
	Florham Park, NJ	
Joseph Guarnaccia	BASE	Ecology Health Safety
	Corporation	Remediation
	100 Park Avenue	Specialist
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Vernon Burrows	BASF	Ecology Health Safety
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Edward Vanyo	BASF Corporation	Ecology Health Safety
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Kathleen Estenfelder	BASF Corporation	Quality Control
	4900 Este Avenue	
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Gerald Walker	IGM Resins USA	EHS Manager
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12. Identify any other person or entity (e.q., individual, company, partnership, etc.) having knowledge of facts relating to the questions which are the subject of this inquiry. For each such person that you identify, provide the name, address, and telephone number of that person, and the basis of your belief that he or she has

Cognis Corporation/BASF Corporation Response to USEPA 104(e) Request Superior Barrel & Drum Site
October 20, 2014
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such knowledge. For past and present employees, include their job title(s) and a description of the responsibilities.

Not applicable

13. Supply any additional information or documents that may be relevant or useful to identify other sources who disposed of or transported Containers to the Site.

The EPA has provided BASF with photographs and two Drum Inventory Logs that allegedly show two Cognis drums at the SDB site. (These have been identified/logged as # 3113 and #3682.) It is surmised that these two drums were shipped to the SBD site by BASF/Cognis customer(s). Based on the label of drum 3113 the product originally shipped in this drum from Cognis was a defoamer named FOAMASTER 111. (See attached EXHIBIT A, MSDS.) This label identified the batch number for the product. Further investigation identifies the entities listed on EXHIBIT B as having purchased FOAMASTER 111 batch U98E30D241 from Cognis.

Cognis Corporation/BASF Corporation Response to USEPA 104(e) Request Superior Barrel & Drum Site October 20, 2014 Page 9 of 9

State of _____

County of____

CERTIFICATION OF ANSWERS TO REQUEST FOR INFORMATION Superior Barrel and Drum Site, Elk, Gloucester County, New Jersey

and am familiar with the info document (response to EPA documents submitted herew of those individuals immedia information, I believe that the accurate, and complete, and herewith are complete and a indicated. I am aware that the submitting false information, imprisonment. I am also awa obligation to supplement my Information if any additional	Request for Information) and all with, and that based on my inquiry itely responsible for obtaining the esubmitted information is true, I that all documents submitted authentic unless otherwise here are significant penalties for including the possibility of fine and are that I am under a continuing or response to EPA's Request for information relevant to the matters to Information or my response
	Nan Bernardo
	NAME (print or type)
	Senior Environmental Counsel TITLE (print or type)
·	SIGNATURE
Sworn to before me this 20 day or	f October, 2014
_	Notary Public

Cognis Corporation/BASF Corporation Response to USEPA 104(e) Request **Superior Barrel & Drum Site**October 20, 2014
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Cognis Corporation/BASF Corporation Response to USEPA 104(e) Request **Superior Barrel & Drum Site**October 20, 2014 Page 2 of 11

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Reid-Green	Corporation	Remediation
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	Corporation	Remediation
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Steve Havlik	BASF [®]	Ecology Health Safety
	Corporation	Remediation
	100 Park Avenue	Specialist
	Florham Park, NJ	
Joseph Guarnaccia	BASF	Ecology Health Safety
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Vernon Burrows	BASF	Ecology Health Safety
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	Florham Park, NJ	
Edward Vanyo	BASF Corporation	Ecology Health Safety
'	100 Park Avenue	Remediation Specialist
	Florham Park, NJ	
Kathleen Estenfelder	BASF Corporation	Quality Control
	4900 Este Avenue	
	Cincinnati, Ohio	
Gerald Walker	IGM Resins USA	EHS Manager
	3300 Westinghouse Blvd	
	Charlotte, NC	
Mary Kuntz	BASF Corporation	Information Services & Supply
	100 Park Avenue	Chain Operations
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Cognis Corporation/BASF Corporation Response to USEPA 104(e) Request **Superior Barrel & Drum Site**October 20, 2014
Page 8 of 11

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Cognis Corporation/BASF Corporation Response to USEPA 104(e) Request **Superior Barrel & Drum Site**October 20, 2014
Page 9 of 11

CERTIFICATION OF ANSWERS TO REQUEST FOR INFORMATION

Superior Barrel and Drum Site, Elk, Gloucester County, New Jersey

State of 2

County of Tassarc

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document (response to EPA Request for Information) and all documents submitted herewith, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete, and that all documents submitted herewith are complete and authentic unless otherwise indicated. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. I am also aware that I am under a continuing obligation to supplement my response to EPA's Request for Information if any additional information relevant to the matters addressed in EPA's Request for Information or my response thereto should become known or available to me.

Nan Bernardo NAME (print or type)

Senior Énvironmental Counsel

TITLE (print or type)

SIGNATURE

Sworn to before me this 20 day of October, 2014

Notary Public

MARY D. TREZZA
Commission # 2424502
Ptary Public, State of New Jersey
My Commission Expires
August 27, 2017

Cognis Corporation/BASF Corporation Response to USEPA 104(e) Request **Superior Barrel & Drum Site**October 20, 2014
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EXHIBIT A



Material Safety Data Sheet

Page 1 of 9

SDS no.: 12031

Revision: 05/11/2010 printing date: 05/15/2011

FOAMASTER 111

1. Chemical product and company identification

Product name:

FOAMASTER 111

Product use:

Defoamer

Supplier

Cognis Corporation

5051 Estecreek Drive Cincinnati, OH

45232-1446

USA

Phone:

+1 (866) 910-0598

Fax-no.: +1 (513) 482-3576

Emergency Information Chemtrec:

+1-800-424-9300

2. Composition/information on ingredients

COMPONENT:		CAS-No.	CONCENTRATION (Wt. %):
Proprietary component(s)	A second		100

3. Hazards identification

1		EMERGENCY OVERVIEW			
		and the second s	and the second second		
	Caution:	Harmful if inhaled or swallowed.			
	الوالد فالمداد والمسرو يوسون الدا	May cause irritation of the respiratory tract if inhaled.		 	

Delivery state:

liquid

State:

liquid

Odor:

of hydrocarbons

Color(s):

yellow



Material Safety Data Sheet

Page 2 of 9

SDS no.: 12031

Revision: 05/11/2010 printing date: 05/15/2011

FOAMASTER 111

Routes of entry: Skin contact, Ingestion

Potential Health Acute Effects:

Inhalation:

May cause respiratory irritation.

May cause inflammation of the lungs.

Skin contact:

not irritating

Eye contact:

Non-irritating to the eyes.

Ingestion:

May be harmful if swallowed.

Existing conditions aggravated by exposure:

May aggravate existing skin, eye and respiratory conditions.

Potential Chronic Health Effects:

Dermatitis

Lung injury

4. First aid measures

After inhalation:

Move to fresh air.

After skin contact:

Wash thoroughly with soap and water.

Remove contaminated clothing and footwear.

Wash clothing before reuse.

If irritation should develop, seek medical attention.

After eye contact:

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.

Washing within one minute is essential to achieve maximum effectiveness.

If adverse health effects develop seek medical attention.

After ingestion:

Do not induce vomiting.

Product presents an aspiration hazard.

If vomiting occurs naturally, keep airway clear.

Seek medical attention immediately.

Never give anything by mouth if the victim is rapidly losing consciousness, or is unconscious or convulsing.



Material Safety Data Sheet

Page 3 of 9

SDS no.: 12031

Revision: 05/11/2010 printing date: 05/15/2011

FOAMASTER 111

5. Fire fighting measures

Flash point:

> 212 °F (> 100 °C)

;; Flash Point, Pensky-Martens

Flammable/Explosive limits:

Lower limits:

Not determined.

Upper limits:

Not determined.

Suitable extinguishing media:

Water Spray

Foam.

Carbon dioxide.

Dry Chemical

Special protection equipment for firefighters:

Wear self-contained breathing apparatus.

Unusual fire or explosion hazards:

None known

Hazardous combustion products:

carbon monoxide, Carbon dioxide.

Additional fire fighting advice:

In case of fire, keep containers cool with water spray.

6. Accidental release measures

Personal precautions:

Wear adequate personal protective clothing and equipment.

Environmental precautions:

Prevent further leakage or spillage.

Methods for cleaning and take-up:

Clean up large spills with vacuum truck.

Soak up small spills with absorbent material and place in labeled containers for recovery or disposal.



Material Safety Data Sheet

SDS no.: 12031 Revision: 05/11/2010 printing date: 05/15/2011

FOAMASTER 111

7. Handling and storage

Handling: Handling advice:

No particular measures required.

8. Exposure controls/personal protection

Indication for system design: Ensure adequate ventilation.



Material Safety Data Sheet

Page 5 of 9

SDS no.: 12031

Revision: 05/11/2010 printing date: 05/15/2011

FOAMASTER 111

Components with specific control parameters for workplace:

Valid for

USA

Name on list	Basis	Туре	Value	Category	Remarks
MINERAL OIL, POORLY AND	ACGIH NIC	Time Weighted Average (TWA).	0.2 mg/m ³		
MILDLY REFINED,		,		1	1
INHALABLE FRACTION	100011110	COLLAND TO THE STATE OF THE STA	0.0		
MINERAL OIL, POORLY AND	ACGIH NIC	Time Weighted Average (TWA).	0:2 mg/m ³		
MILDLY REFINED, INHALABLE FRACTION					
	A CORTANO	Time Weighted Average (TWA).	5 mg/m ³		
MINERAL OIL, PURE, HIGHLY & SEVERELY REFINED.	ACGIH NIC	Time weighted Average (TWA).	2 mA/m		
INHALABLE FRACTION			•		
MINERAL OIL, POORLY AND	ACGIH NIC	Annual Control of the			Included in
MILDLY REFINED.	ACGIN NIC				the regulation
INHALABLE FRACTION					but with no
INTERESTED INTERESTOR		1	*		data values.
					See regulation
		·			for further
					details.
OIL MIST, MINERAL	ACGIH	Time Weighted Average (TWA).	5 mg/m ³		O: Sampled
			,		by method
]	that does not
					collect vapor.
OIL MIST, MINERAL	ACGIH	Short Term Exposure Limit (STEL):	10 mg/m ³		O: Sampled
_					by method
	1				that does not
				ļ	collect vapor.
OIL MIST (MINERAL)	NIOSH	Recommended exposure limit (REL):	5 mg/m ³		
OIL MIST (MINERAL)	NIOSH	Short Term Exposure Limit (STEL):	10 mg/m ³		
OIL MIST (MINERAL)	OSHA Z1	Permissible Exposure Limit (PEL)	5 mg/m³		
OIL MIST (MINERAL)	OSHA Z1	·			Listed.
OIL MIST (MINERAL)	OSHA Z1A	Time Weighted Average (TWA).	5 mg/m ³		
OIL (MINERAL) MIST,	US CA OEL	Time Weighted Average (TWA)	5 mg/m ³	1	1
PARTICULATE		Permissible Exposure Limit (PEL):			<u> </u>
MINERAL OIL (PARAFFIN OIL),	TX ESL	Annual ESL:	100 others	ug/m3	
VAPOR	:		·		
MINERAL OIL (PARAFFIN OIL),	TX ESL	Short-Term ESL:	1000 others	1 hourug/m3	
VAPOR				4	<u> </u>
MINERAL OIL (PARAFFIN OIL),	TX ESL	Short-Term ESL:	50 others	1 hourug/m3	
PARTICULATE	<u> </u>			ļ	ļ
MINERAL OIL (PARAFFIN OIL),	TX ESL	Annual ESL:	5 others	ug/m3	
PARTICULATE			L		I

Personal protection measures:

Respiratory protection:
Not applicable with adequate ventilation. NIOSH/MSHA approved respirator if necessary. Follow manufacturer's recommendations.



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FOAMASTER 111

Hand protection: Appropriate chemical resistant gloves.

Eye protection:

Safety glasses with side shields.

9. Physical and chemical properties

General description:

Delivery state:

State:

Odor:

Color(s):

liquid

liquid

of hydrocarbons

yellow

Designation

Value

Method

pH-value; Conc.: 2 %

no information

Density

Solubility in Water

0.85 - 0.93 g/cm3 Dispersable in Water

no information no information

10. Stability and reactivity

Conditions to avoid:

None known

Hazardous decomposition products:

None if used for intended purpose.

Decomposition advices:

No decomposition if used according to specifications.

Reactivity:

Materials to avoid:

Strong Oxidizers

Hazardous polymerization:

Will not occur

11. Toxicological information



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Acute oral toxicity:

LD50 > 2000 mg/kg body weight

Skin irritation:

not irritating

Eye irritation:

not irritating

12. Ecological information

General ecological information:

The ecological evaluation of the product is based on data from the raw material and/or comparable substances.

Acute fish toxicity:

LC50 > 100 mg product/l.

Acute bacterial toxicity:

 $EC0 > 10 - \le 100 \text{ mg product/l}.$

Ultimate biodegradation:

The total of the organic components contained in the product achieve values below 60% BOD/COD or CO2 liberation, or below 70% DOC reduction in tests for ease of degradability. Threshold values for 'readily degradable' (e.g. to OECD method 301) are not reached.

13. Disposal considerations

Waste disposal of product:

Avoid landfilling liquids.

Dispose of product by incineration in an approved chemical waste facility (or by other approved methods) in accordance with applicable federal, state, and local regulations.

14. Transport information

General information:

Not hazardous according to RID, ADR, ADNR, IMDG, IATA-DGR, CFR and TDG.

The transport information provided represents the regulatory transport classification of the product without consideration to packaging, quantity, or modal restrictions and exceptions. It is the user's responsibility to determine the appropriate packaging and modal requirements and/or limitations for the product quantity being shipped.



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15. Regulatory information

TSCA Inventory Status:

This product and/or all of its components are either included on or exempt from the

TSCA Inventory of Chemical Substances.

SARA 311/312 Hazard

Categories:

Delayed Health

TSCA 12(b) Components:

none

SARA 313 Toxic Chemicals:

none

SARA 302 Extremely Hazardous

Substances:

US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA)

SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix

A)

ETHYLENE OXIDE

CAS: 75-21-8

<0.02%

CERCLA Hazardous Chemicals:

US. EPA CERCLA Hazardous Substances (40 CFR 302)

1,4-DIETHYLENEOXIDE

CAS: 123-91-1

<0.02%

ETHYLENE OXIDE ETHANAL

CAS: 75-21-8 CAS: 75-07-0 <0.02% <0.02%

California Proposition 65:

This product contains the following chemical/s known to the State of California to

cause cancer and/or birth defects or other reproductive harm.

1,4-DIOXANE

ETHYLENE OXIDE

CAS: 123-91-1 CAS: 75-21-8 <0.02% <0.02%

ACETALDEHYDE

(INHALATION)

CAS: 75-07-0

<0.02%



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16. Other information

NFPA Rating (US)	Value
Health	1
Fire	1
Reactivity	0
Special Hazard	. "

HMIS Rating (US)	Value
Health	*1
Flammability	1
Reactivity	0

All information, recommendations, and suggestions appearing herein concerning our product are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity, and suitability for his own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, express or implied, is being made as to the effects of such use, the results obtained, or the safety and toxicity of the product nor is their any assumed liability arising out of use, by others, of the product referred to herein. The information herein is not to be construed as absolutely complete since additional information may be necessary or desirable when particular or exceptional conditions or circumstances exist or because of applicable laws or government regulations.

Cognis Corporation/BASF Corporation Response to USEPA 104(e) Request **Superior Barrel & Drum Site**October 20, 2014
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EXHIBIT B

These are the customers that bought FOAMASTER 111 batch U98E30D241 using SAP transaction VL06O.

Delivery	ShPt	Name of the ship-to party	Deliv.date	Location of the ship-to party	Name of sold-to party
81107750	U9PK	P P G INDUSTRIES INC	06/04/2008	OAK CREEK	P P G INDUSTRIES INC
81107759		VALSPAR CORP	06/04/2008	WILLIAMSPORT	VALSPAR CORP
81108604		VALSPAR CORP	06/04/2008	MARENGO	VALSPAR CORP
81108322		E W KAUFMANN CO	06/03/2008	LEVITIOWN	E W KAUFMANN CO
81108396		REICHHOLD CHEMICALS INC	06/05/2008	MORRIS	REICHHOLD CHEMICALS INC
81106605	U9PK	COGNIS CHEMICALS (HK) LIMITED	06/06/2008	HONG KONG	COGNIS CHEMICALS (HK) LIMITED
81108884	U9PK	3M SPRINGFIELD-3MUS-MO	06/09/2008	SPRINGFIELD	3M COMPANY
81109439	U9PK	3M COTTAGE GR-3MUS-BLDG 17	06/09/2008	COTTAGE GROVE	3M COMPANY
81109595	U9PK	VALSPAR CORP	06/09/2008	GARLAND	VALSPAR CORP
81109602	U9PK	NATIONAL ADHESIVES	06/09/2008	MEMPHIS	NATIONAL ADHESIVES
81110090		Rohm and Haas Company	06/10/2008	KANKAKEE	RohmaHeas Chemicals LLC
81111673	U9PK	Rohm and Haas Company	06/12/2008	DEER PARK	RohmsHaas Chemicals LLC
87098190		OCTOCHEM	06/10/2008	VANDALIA	OCTOCHEM
81111829		PALMER HOLLAND INC	06/11/2008	AKRON	PALMER HOLLAND INC
81111832	U9PK	FITZ CHEM CORP	06/11/2008	ITASCA	FITZ CHEM CORP
81111836	U9PK	E W KAUFMANN CO	06/11/2008	BRISTOL	E W KAUFMANN CO
		NATIONAL ADHESIVES	06/13/2008	RICHMOND	NATIONAL ADHESIVES
81111282	U9PK	EMERY OLEOCHEMICALS (M) SDN BHD	06/18/2008	42500 TELOK PANGLIMA GARANG	COGNIS OLEOCHEMICALS (M) SDN BH
81113511		VALSPAR CORP	06/18/2008	GARLAND	VALSPAR CORP
81115293	U9PK	P P G INDUSTRIES INC	06/18/2008	OAK CREEK	P P G INDUSTRIES INC
81114782	U9PK	NATIONAL ADRESIVES	06/19/2008	MEMPHIS	NATIONAL ADHESIVES
81114596	U9PK	PALMER HOLLAND INC	06/18/2008	AKRON	PALMER HOLLAND INC
81114761	U9PK	3M SPRINGFIELD-3MUS-MO	06/23/2008	SPRINGFIELD	3M COMPANY
81115165	U9PK	MONTREAL CHEMICAL LOGISTICS	06/28/2008	LASALLE	Cognis Canada Corporation
81116687	U9PK	VALSPAR CORP	06/26/2008	GARLAND	VALSPAR CORP

From: (973) 245-6050 Nan Bernardo BASF 100 Park Avenue Origin ID: LKKA

Fedex.

Ship Date: 21OCT14 ActWgt 0.3 LB CAD: 4506910/INET3550

100 Park Avenue
Florham Park NJ, NJ 07932

J142214092303úv

J1422140923030 BILL SENDER

SHIP TO: (732) 321-6647

Ms. Bonnie Hriczko OSCEnf. Special

US EPA, Region II 2890 WOODBRIDGE AVE, MS-211 REMOVAL ACTION BRANCH EDISON, NJ 08837 Delivery Address Bar Code

Ref# Invoice# PO# Dept#

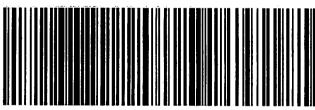
lef# Superior Barrel and D

WED - 22 OCT 10:30A PRIORITY OVERNIGHT

TRK# 7715 6550 3532

E2 LDJA

08837 NJ-US EWR



522G1/DF64/8AC9



1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.

2. Fold the printed page along the horizontal line.

3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.

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